



# Spotlight on CTE

*Highlighting Student Leadership Activities and Achievements in Career and Technical Education*

June 2006

## It's Time to Celebrate!

This issue is all about celebration! Summer, Student Stars, State and National Conference Award Winners – we have so much to celebrate! Even in the face of challenges like never before, CTE is alive and well, as you will see as you read on.

As you enjoy your summer travels, grab your camera and jot down a few notes. Get back with us in August – we would love to hear about your student ventures and adventures! As you firm up your plans and calendars for the next school year, let us know so we can help you get the word out. Email the editor at [beltzd@michigan.gov](mailto:beltzd@michigan.gov) for our fall issue.

Remember our **web shortcut!** The OCTP homepage is at [www.michigan.gov/octp](http://www.michigan.gov/octp). Click on Career and Technical Education. For the newsletter PDF, just scroll down to the bottom of the page. Have a great summer!

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## Student Organization Officers Meet for Leadership Training

Michigan high school student officers representing **Business Professionals of America (BPA)**, **Family Career and Community Leaders of America (FCCLA)**, **Health Occupations Students of America (HOSA)** and **DECA**, an association of marketing students, met at Eastern Michigan University the week of May 20<sup>th</sup>, for specialized leadership training.

The students, who provide statewide leadership for the students of their organization, attended the four-day Career and Technical Students Organizations seminar led by Todd Gehrman of **Focus Training, Inc.** The students learned and developed communication skills, professional etiquette and participated in team building and cooperation activities.

This annual seminar serves to strengthen the leadership abilities of the state officers from BPA, FCCLA, HOSA and DECA, who learn how to work as a team to achieve goals as well as gain more understanding about what each association is all about. During the daily sessions, Gehrman stressed the importance of effective communication and professionalism as key factors of successful student leaders. The students learned how to effectively write and deliver a speech, how to understand and work with different view points and opinions, and how to work as a team through Gehrman's many fun games and exercises. Aside from the daily seminars, the students were given free time to socialize with other organization officers and understand more about each association as well as develop their program of work for the year.

## Michigan FFA Students Serve Mississippi Katrina Victims

Seven Michigan FFA State Officers and state Agriscience & Natural Resources consultant, Randy Showerman, along with his son Tommy, recently traveled to Pass Christian, on the Gulf Coast of Mississippi, to serve Hurricane Katrina victims at **"God's Katrina Kitchen"**.



*"The Crew", holding sign in front of Kitchen tent.*

Before they left, they collected **5,784 blankets and sweatshirts** through 111 FFA Chapters statewide! They shipped them all to Mississippi in March, in a semi provided by Shalom Lutheran Church, of Pinckney.

Randy said it's hard to grasp the utter devastation of this hurricane. In Pass Christian, most of the damage was done by the **33-foot storm surge** that swept in for **10 hours**, before taking 2 more hours to sweep out again, sucking everything in its wake into the sea!



*"The Wall of Thanks"*

If you look closely at this picture, you can see messages painted all over this wall, one of few still left standing. Called "The Wall of Thanks", it is filled with heart-felt words of gratitude from local people who have been helped by volunteers. In its midst is a lone American flag, a proud sentry.

The first day there, FFA students fed 300 people breakfast, 450 people hot lunches, and prepared 400 more cold lunches for workers. It amazed Randy how many local victims who had lost absolutely everything, still showed up to volunteer. The students concentrated their efforts on cleaning debris, salvaging building materials, and working in the distribution tents, organizing and handing out food, clothing and other essentials.



*FFA construction crew*

They stayed in Amish-built "garden sheds", each outfitted with 3 bunks, a small air-conditioner, and a "porta-potty". The sheds were purchased with donations, in recognition of the long-range need for workers, especially desperately-needed skilled labor.

**God's Katrina Kitchen** operates solely on food donations, monetary contributions, and volunteer workers. They do not receive any funding from Red Cross, FEMA, or any government organizations. Volunteers consist of chefs, cooks, servers, kitchen workers, and skilled workers (carpenters, electricians, plumbers, etc.) For more information on this wonderful organization, see [www.godskatrinakitchen.org](http://www.godskatrinakitchen.org).

The trip made a powerful impression upon the students, said Randy. Each night they talked together of "how fortunate we all were to be able to go home, to have a home to go home to - hot water, good food, comfortable beds. They are so much more appreciative of what they have." They all agreed that pictures cannot capture the depth of the human devastation they saw and heard, of lives ruined, and loved ones lost. All went home deeply convinced of the importance of giving back to their community, Randy said, and committed to doing so for the rest of their lives.

## Hands-On, High-Tech Experience Leads To Surge In Enrollment!

"Technology transforms voc-ed", according to the May 2006 eSchool News

A near 60% surge in career and technical education (vocational education) enrollment nationwide has happened in the last five years, at a time when federal funding for vocational education is again in jeopardy. The opportunity for hands-on experience with high-tech tools in a wide range of new fields--from DNA forensics and robotics to golf course management--has helped fuel the surge.

Sophomore Brandy Joyce's shop class stinks like a dank fish tank. Actually, it smells like seven dank fish tanks as large as 1,500 gallons, swirling with tilapia, tautog, largemouth bass, koi, and red belly turtles. "This shop is why I'm here," said Joyce, a student at Upper Cape Regional Technical School in Bourne, Mass., who breeds zebra fish in the school's environmental technology lab. She plans on going to college, and maybe then getting a doctorate.

The smell of sawdust from carpentry classes still wafts down the hall at Upper Cape Tech and other technical high schools across the country. But a new crop of course work--biotechnology, DNA forensics, robotics, golf-course management, aquaculture--has enlivened traditional vocational education shops.

For the full article and more student testimonies, click on: [www.eschoolnews.com/news/showStory.cfm?ArticleID=6305](http://www.eschoolnews.com/news/showStory.cfm?ArticleID=6305).

# Student Spotlight

We're doing something special with our Student Spotlight this issue! We have so many "stars," we're sharing the Spotlight so there's enough to go around. What a wonderful "challenge" to have! This is a stellar time of year by its very nature, with all the State conferences and leadership activities going on, so we are going to Spotlight some highlights, and give equal opportunity shine-time!

**Breaking Traditions Award Winners** are outstanding Career and Technical Education students who are preparing for careers nontraditional for their gender. Their achievement and determination to succeed, despite the obstacles, is inspirational. Two State Awards and 25 Merit Awards were presented on May 10, at the Michigan State Library Forum, to students from around the State, with proud parents, instructors and administrators in the audience. Seven Certificate Awards were issued to applicants who will receive them in their school districts.



The two top State Secondary Recognition Award Winners are Cody Beaver, from the Child and Custodial Care Services Program at the Bay-Arenac ISD Career

Center, and Alishia Lichon, from the Auto Body Repair program, also at the Bay-Arenac ISD Career Center. (Pictured at left.) Both Alishia and Cody are SkillsUSA members; Cody is SkillsUSA state officer.

The very next day, on May 11, Lynn Coney Essling, Culinary Arts and Technology student from Calhoun Area Technology Center, was awarded the MOSPA

Outstanding Secondary Student Award, at the State MOSPA conference in Bay Harbor. Lynn is described as having a "terrific positive attitude, is professional, mature, dedicated and conscientious." She has overcome challenges to achieve an overall 3.5 GPA, achieving a 4.0 GPA for the 3 last years. She is a state-level *Pro-Start* winner, and has been accepted on scholarship at the Culinary Arts Institute at Kendall College, in Chicago. Her goal is to own and operate a bed and breakfast.



By now, almost all state CTSOs have had their state conferences, and several have had their National conferences. (See this issue.) Michigan FFA is one of them. According to Dave Wyrick, State FFA Director, Michigan FFA has 2006 Agriscience Skills Senior State Winners in almost every category, including 9 Gold Awards and 14 Silver Awards Teams!

The FFA State award-winning skills teams are:

- Ag Communications - Montague  
Team Members: Courtney Neubauer, Kati Kroll, Violet Lombard, Amy Amstutz
- Ag Mechanics - Durand - A  
Team Members: Kevin Justice, Jeremy Novak, Shawn Jones, Mitchell Freeman
- Ag Sales - Saranac  
Team Members: Wade Shields, Callie Rumbaugh, Ashley Orłowski, Kristyn Siler
- Crops - Corunna  
Team Members: Kyle Isaac, Zach Martindale, Martin Smolek, Nick Shipman, Jonathon Carlin
- Environmental Skills - Laker  
Team Members: Kariann Kreh, Mike Stonecipher, David Maust, Jill Koroleski
- Farm Business Management - Corunna  
Team Members: Jacob Zdunic, Landon Ritchie, Amber Andrews
- Floriculture - Lapeer P.M. - A  
Team Members: Rachel Bular, Amanda Crawford, Pamela Stine, Angela Juengel, Linda Jackson
- Forestry - Chesaning - A  
Team Members: Auldon Dugalech, Josh Righia, Carl Entrekin, Nick Deming
- Greenhouse Crop Production - Lapeer  
Team Members: Cortney Frato, Eric Fisher, Megan McDonald, Stephanie Groomes
- Horse Judging - Corunna - A  
Team Members: Mallory Fournier, Katie Spees, Elesha Harris, Lisa Rodgers
- Land Conservation - Ubly - 1  
Team Members: Sheila Pichla, Travis Dorsch, Brittany Puvalowski, Brandon Peroski
- Landscape - Jackson - A  
Team Members: Kayla Cunningham, Quinten Bethke, Jonathan Waters, Luke Thompson, Wesley Fuller
- Marketing - Alma  
Team Members: Veronica Cadena, Kasey Watson, Chelsey LaPaugh
- Meats Judging - Sanilac - A  
Team Members: Amanda Sollman, Becky Hale, Nicole Trongo, Melissa Smith
- Milk Quality - Perry  
Team Members: Tyler Thaler, Nick Luft, Dan Metiva III, Nathan Little, Kenny Klotz
- Poultry - Laker - A  
Team Members: Julia Voelker, Sara Mater, Marlina Rosenthal, Kyle Voelker, Jacob Bouck



Click here to see a list of all the 2006 HOSA State Leadership Conference winners:

<http://www.michiganhosa.org/images/CompetitorResults.pdf>

Click here for the BPA State Leadership Conference winners:

<http://www.michiganbpa.org/about/Archives/nlcwinners/2006nlcwinners.htm>

Congratulations to all!

## Michigan Students Make Their Mark at National Conference

*By Maurice Henderson, Business Professionals of America (BPA) State Director*

The Business Professionals of America National Leadership Conference was held on May 10-14, 2006, in Orlando, Florida. The Michigan Association was represented by 509 students, advisors, and guests from our high school and postsecondary chapters. This conference marked BPAs 40<sup>th</sup> Annual National Leadership Conference. Highlights of the conference included keynote speaker Ed Gerety; leadership workshop sessions for students, advisors, and state officers; tours of the Orlando area; and election of the national officers.

Students in attendance competed in 53 Workplace Skills Assessment Program competitive events. The biggest highlight of the conference was Michigan's Secondary Division chapters receiving 75 medal winners in the top 10. From these 75 winners, 29 were in the top 3. In the Postsecondary Division, Michigan had 31 winners in the top 5 with 18 of those students in the top 3. These results kept Michigan in top place, having the most winners among all the state associations that were present!

The Workplace Skills Assessment Program tests the students' knowledge in financial services, administrative support, information technology, and management/marketing/human resource areas. Some of the events include Advanced Accounting, Economic Research, Desktop Publishing, Network Design, Web Site Design, Digital Media, Global Marketing, Entrepreneurship, and much more.

Community service and leadership development is a very strong component of BPA. During the NLC, various chapters collectively received 27 chapter recognition awards for their participation in community service, corporate partnership, membership recruitment, and leadership development activities. In addition, 68 students received the highest level of recognition in our Torch Awards individual community service program. These students also received the Ambassador Awards during a special Ambassador Torch Awards Reception during the conference.

Michigan is proud to have another tradition at the BPA national conference. For the seventh year in a row, Stephenson High School in Stephenson, Michigan, won 1<sup>st</sup> place in the Parliamentary Procedure Team competition! Sharon Wyble has served as the chapter advisor for Stephenson High School's BPA chapter for 29 years.

Team members (shown in picture) included Peter Cappaert, Jacob Marciniak, Jimmy Newlin, Kelly Newlin, Danielle Philipps, Christopher Strobel, and Courtney Swanson.



Next year's national conference will be in New York and our delegates are looking forward to continuing our winning tradition in 2007.

## The Value Added By CTSOs To Female And Minority Students' High School Experience

*Excerpted from the National Dissemination Center for Career and Technical Education CTEmail Issue 57, Friday, April 28, 2006 (link below)*

Have you ever tried to convince someone that CTSOs make a difference? This excerpt from a recent CTEmail article may give you some ammunition.

This study sought to determine whether significant differences in academic motivation, academic engagement, career self-efficacy, civic responsibility, and college aspirations exist for female and minority students (compared with their male and White peers) who participated in a CTSO. The study used spring 2005 data, and included 5,677 students (with and without CTSO participation) drawn from career and technical education (CTE) and general education classrooms across 10 states. It tried to determine if CTSOs made a difference in the following areas:

### • Differences Between Gender and Minority Students

The study found that, across the entire sample, females reported significantly higher levels of academic motivation, academic engagement, career self-efficacy, civic responsibility, and college aspirations than male students. Students of color reported significantly higher levels of academic motivation and college aspirations than White students.

- **Differences in CTSO Influence, Compared With General Education and CTE**

The study also found that students who participated in a CTSO had higher levels of academic motivation and academic engagement, compared with students in a general education curriculum. Students in CTSOs also had higher levels of academic motivation, career self-efficacy, and civic responsibility than students in a CTE curriculum only (no CTSO).

- **Differences in Outcomes by Gender, Minority Status, and Curriculum Type**

The influence of participating in a CTSO depended on the gender and minority status of the student.

**Girls in a CTSO:** Girls who participated in a CTSO reported higher levels of academic motivation, compared with students in a general education curriculum only (no CTSO). Girls in a CTSO also had a higher level of civic engagement, compared with boys in either a CTSO or general education curriculum (no CTSO), but these girls were not higher in civic engagement, compared with girls in a CTE curriculum only (no CTSO).

**Boys in a CTSO:** Boys in a CTSO reported greater academic engagement than boys in a general education curriculum (no CTSO), but not compared with boys in a CTE curriculum (no CTSO). Boys in a CTSO also reported greater civic engagement than boys in a CTE curriculum (no CTSO). Boys in a CTSO did not have higher academic engagement or civic engagement than girls in either curriculum alone (no CTSO).

**Minority Status.** Students of color in a CTE curriculum alone (no CTSO) reported higher academic engagement than their White counterparts, but were not significantly different on the other outcomes.

Click here for the “rest of the story”:  
<http://www.nccte.org/ctemail/newsletter.asp?issue=57>

### State CTSO Director Corner

Newsletter Publishing Schedule:

Articles Due:	Publish Date:
August 1	September
November 1	December
February 1	March
May 1	June

Student organization directors **only**, please submit articles using the Newsletter Response Form. E-mail articles to Donna Beltz, Editor, at [beltzd@michigan.gov](mailto:beltzd@michigan.gov).

### 2006 Calendar of Upcoming CTSO Events

<b>BPA:</b> Oct. 3-4	<a href="http://www.michiganbpa.org">www.michiganbpa.org</a> State Leadership Conference, Lansing
<b>DECA:</b> June 22  Oct. 16-17  Nov. 15-19	<a href="http://www.mideca.org">www.mideca.org</a> Michigan DECA's 9 <sup>th</sup> Annual Golf Outing, Eagle Crest Golf Club (tentative) 2006 State Leadership Conference, Lansing (tentative) 2006 NYC Marketing Conference, NY, NY
<b>FCCLA:</b> July 9-13	<a href="http://www.mifccla.org">www.mifccla.org</a> National Leadership meeting, Nashville, Tennessee
<b>FFA:</b> Sept. 27-28 Oct. 25-28  Dec. 13-14	<a href="http://www.michiganffa.com">www.michiganffa.com</a> Fall PDI/MFE Conferences National FFA Convention – Indianapolis, Indiana MFB/FFA Ag Career and Leadership Conference – Mt. Pleasant
<b>HOSA:</b> June 21-24	<a href="http://www.michianhosa.org">www.michianhosa.org</a> Michigan HOSA 2006 National Leadership Conference, Anaheim, California
<b>SkillsUSA</b> June 18-24	<a href="http://www.miskillsusa.org">www.miskillsusa.org</a> 42 <sup>nd</sup> Annual National Leadership & Skills Conf., Kansas City MO

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